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Dated: 10/27/04 Signature: Tawana L. Garcia  
(Tawana L. Garcia)

Docket No.: 02008/105002  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Shinsaku Higashi et al.

Application No.: 10/814,603

Confirmation No.: 5472

Filed: March 31, 2004

Art Unit: 2123

For: TEST EMULATOR, TEST MODULE  
EMULATOR AND RECORD MEDIUM  
STORING PROGRAM THEREIN

Examiner: Not Yet Assigned

### INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

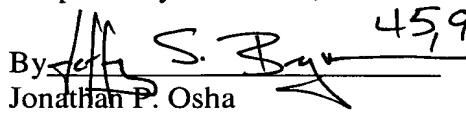
A copy of each reference on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

this application by this firm) to our Deposit Account No. 50-0591, under Order No. 02008/105002. A duplicate copy of this paper is enclosed.

Dated:

Respectfully submitted,

By  45925

Jonathan P. Osha

Registration No.: 33,986

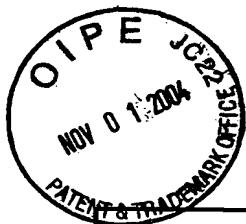
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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/814,603-Conf. #5472
<i>(Use as many sheets as necessary)</i>				Filing Date	March 31, 2004
				First Named Inventor	Shinsaku Higashi
				Art Unit	2123
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	02008/105002

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA	US-5,951,704		09-14-1999	Sauer et al.	(same as BA)
AB	US-6,487,700		11-26-2002	Fukushima	(same as BB)
AC	US-US2002/0193980 A1		12-19-2002	Higashi et al.	(same as BE)

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA	JP-10-320229		12-04-1998		(same as AA)
BB	JP-2000-267881		09-29-2000		(same as AB)
BC	JP-2001-51025		02-23-2001		
BD	JP-2001-134457		05-18-2001		
BE	JP-2002-333469		11-22-2002		(same as AC)

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>
	CA	Patent Abstracts of Japan, Publication No. 2001-051025 dated February 23, 2001, with full translation, 11 pages			✓
	CB	Patent Abstracts of Japan, Publication No. 2001-134457 dated May 18, 2001, with full translation, 12 pages			✓

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Application No. (if known): 10/814,603

Attorney Docket No.: 02008/105002

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IDS (Citation) by Applicant